Philips 5100 series
Slim Smart Full HD LED TV with Smart TV and Pixel Plus HD

140 cm (55")
Full HD LED TV
DTVi

55PFG5100

Slim Smart Full HD LED TV

with Pixel Plus HD

Everyone in your home will be captivated by the crisp, clear, lifelike image of the Philips 5100 series Full HD Smart Slim LED TV. Enjoy brilliant images from any source thanks to our Pixel Plus HD engine.

A TV that's more than Smart, it's beautiful

- Slim dimensions compliment your interior
- Ultra Narrow bezel gives you more picture to love
- Open stand design creates a light, floating effect

Watch together—beautifully

- Pixel Plus HD for beautiful images you'll love
- Full HD LED TV—brilliant LED images with incredible contrast
- 120Hz PMR for fluid moving images

Connect, communicate, record and share

- Smart TV: a whole new world to explore
- MyRemote app: the Smarter way to interact with your TV
- Wi-Fi Miracast™—mirror your smartphone screen to your TV
- Cloud Explorer and Dropbox™:share directly to the big screen

SmartTV

PHILIPS

Slim Smart Full HD LED TV with Smart TV and Pixel Plus HD
140 cm (55") Full HD LED TV, DTVi

55PFG5100/78

Highlights

Slim profile
Philips Slim profile TV makes a statement with its sleek, sophisticated dimensions. After all, why shouldn't your TV be as beautiful as it is functional?

Ultra narrow bezel
Traditional TVs have a bezel that wraps around the TV like a picture frame. Our Ultra Narrow bezel is modern and thin, so you have more picture to enjoy.

Open Stand
A television with modern, refined lines deserves a stand that lifts it above the ordinary. That's why the designers at Philips TV created this unique, open stand to integrate beautifully with your décor.

Pixel Plus HD
There's nothing like settling in to watch your favorite movie or documentary. And whether you stream online or watch a DVD, Philips Pixel Plus HD Engine delivers a more realistic picture thanks to brighter whites and blacker blacks.

Full HD LED TV
Picture Quality matters. Regular HDTVs deliver quality, but you expect more. Imagine crisp detail paired with high brightness, incredible contrast and realistic colors for a true to life picture.

Smart TV
Discover a Smarter experience that lies beyond traditional TV. Rent and stream movies, videos or games from online video stores. Watch catch-up TV from your favorite channels and enjoy a growing selection of online apps such as Youtube.

MyRemote*
Control your Philips TV directly from your Smart device. With the MyRemote App its never been easier to share content from your Smart device onto your TV (SimplyShare) or stay up to date thanks to the TV Program Guide.

Wi-Fi Miracast™*
Mirror what you see on your smart device and share it with friends and family on your TV. From photos to videos, games and more, mirror anything from your smartphone and tablet to your big screen with a simple command.

Cloud Explorer
Cloud Explorer makes sharing easy by allowing you to access your Dropbox™ account via your TV. Easily pull and view any content you have stored online onto your TV screen. Why not spread the joy? Simply upload and view content from shared Dropbox™ accounts with friends and family around the world.

120Hz Perfect Motion Rate
Nothing beats the adrenaline rush of gaming, fast paced sporting events or action films. That's why this Philips TV has 120Hz Perfect Motion Rate; so you'll enjoy fluid moving images. Because even though your pulse may jump, the image you're watching shouldn't.

SmartTV PixelPlusHD FullHD 120Hz PERFECT MOTION RATE Wi Fi CERTIFIED Cloud EXPLORER DTVi

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Specifications

Picture/Display
- Display: LED Full HD
- Diagonal screen size: 55 inch / 140 cm
- Panel resolution: 1920x1080p
- Aspect ratio: 4:3/16:9
- Brightness: 350 cd/m²
- Picture enhancement: Pixel Plus HD, Micro Dimming, 120 Hz Perfect Motion Rate

Smart TV
- Interactive TV: Ginga
- SmartTV apps*: Catch-up TV, Online apps, Online Video stores, Open Internet browser, YouTube, Netflix
- Social TV: Twitter
- TV programe guide*: 8 day Electronic Program Guide

Smart Interaction
- User interaction: SimplyShare, Wi-fi Miracast Certified*, Cloud TV* and Cloud Explorer
- Program: Pause TV, USB Recording*
- Ease of Installation: Auto detect Philips devices, Device connection wizard, Network installation wizard, Settings assistant wizard
- Ease of Use: One-stop Home button, Onscreen Usermanual
- Firmware upgradeable: Firmware auto upgrade wizard, Firmware upgradeable via USB, Online firmware upgrade
- Screen Format Adjustments: Basic - Fill Screen, Fit to Screen, Advance - Shift, Zoom, Stretch
- Signal strength indication
- My Remote App*: Control, Simply Share, TV Guide
- Electronic Program Guide*: 8 days Electronic Program Guid

Sound
- Output power (RMS): 10W
- Sound Features: Ambi wOOx, Natural Sound, Smart Stereo
- Sound Enhancement: Auto Volume Leveller, Clear Sound, Incredible Surround, Bass Enhancement, Smart Sound

Connectivity
- Number of HDMI connections: 3
- Number of scarts (RGB/CVBS): 2
- Number of USBs: 2
- Wireless connections: Wi-Fi 11n 2x2 integrated
- Other connections: Digital audio out (optical), Headphone out, Service connector, Antenna F-type, Ethernet-LAN RJ-45, Audio in (DVI), Audio L/R in
- HDMI features: Audio Return Channel
- EasyLink (HDMI-CEC): Remote control pass-through, System audio control, System standby, One touch play, Auto subtitle shift (Philips)*, Pixel Plus link (Philips)*

Multimedia Applications
- Video Playback Formats: Containers: AVI, MKV, H264/MPEG-4 AVC, MPEG-1, MPEG-2, MPEG-4, WMV9/VC1
- Music Playback Formats: AAC, MP3, WMA (v2 up to v9.2), AMR, LPCM, M4A, MPEG1 L1/2
- Picture Playback Formats: JPEG, BMP, GIF, JPS, PNG, PNS
- Subtitles Formats Support: .AAS, .SMI, .SRT, .SSA, .SUB, .TXT

Supported Display Resolution
- Computer inputs: up to 1920x1080 @ 60Hz
- Video inputs: 24, 25, 30, 50, 60 Hz, up to 1920x1080p

Tuner/Reception/Transmission
- Digital TV: DTVi, SBTVD
- MPEG Support: MPEG2, MPEG4
- Video Playback: NTSC, PAL

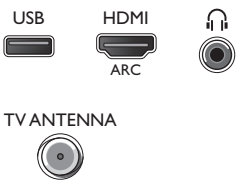
Power
- Mains power: AC 120 - 220 V 50/60Hz
- Ambient temperature: 5 °C to 35 °C
- Standby power consumption: < 0.5
- Power Saving Features: Auto switch-off timer, Eco mode, Light sensor, Picture mute (for radio)
- Off mode power consumption: < 0.5 W
- Power consumption: TBC W

Dimensions
- Box dimensions (W x H x D): 1413 x 809 x 131 mm
- Set dimensions (W x H x D): 1239 x 726 x 79 mm
- Set dimensions with stand (W x H x D): 1239 x 770 x 266 mm
- Product weight: 15.1 kg
- Product weight (+stand): 17.5 kg
- Weight incl. Packaging: TBC kg
- VESA wall mount compatible: 400 x 200 mm

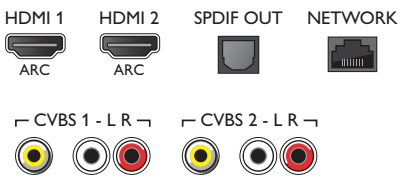
Accessories
- Included accessories: Remote Control, 2 x AAA Batteries, Power cord, Quick start guide, Legal and safety brochure, Warranty Leaflet, Table top stand

Connections

Side



Rear



* MyRemote app and related functionalities varies per TV model and country, as well as smart device model and OS. For more detail, please visit: www.philips.com/TV.
* For smart TV app, visit www.philips.com/TV to discover the services offering in your country
* Cloud TV offering depends on country availability and regulations
* Compatibility depends on Wifi Miracast certification & Android 4.2 or later. For more details please refer to your device documentation.
* USB recording for digital channels only, recordings may be limited by broadcast copy protection (CI+). Country and channel restrictions may apply.
* EPG and actual visibility (up to 8 days) is country and operator dependent.
* (Philips) only compatible with specific Philips player device.

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